



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 1158

SERIAL NUMBER 10/713,054	FILING DATE 11/17/2003 RULE	CLASS 438	GROUP ART UNIT 2813	ATTORNEY DOCKET NO. 245557US0S X
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Masanobu Ogino, Yokosuka, JAPAN;

Yoshikatsu Suto, Nishiokitama-gun, JAPAN;  
Yoshiro Baba, Yokohama, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

None CAT

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-333682 11/18/2002  
JAPAN 2003-101614 04/04/2003

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/23/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 6
Verified and Acknowledged Examiner's Signature	Initials				

## ADDRESS

22850  
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA  
22314

## TITLE

Semiconductor substrate and method of manufacture thereof

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 1158		